

## Nebraska Weather & Crops

Issue NE-CW4002, released October 7, 2002, by the Nebraska Agricultural Statistics Service, USDA . For more information contact us at: 100 Centennial Mall North, Suite 298, Lincoln, NE 68508, 402-437-5541, e-mail at nass-ne@nass.usda.gov, Internet at http://www.usda.gov/nass/.

**Agricultural Summary:** For the week ending October 6, 2002, rainfall slowed fall harvest activities but improved the outlook for wheat, alfalfa, and pastures, according to the USDA's Nebraska Agricultural Statistics Service. Producer activities included fall harvest and livestock care.

This release is based on reports and data from county extension educators, FSA county directors, NOAA, and the High Plains Climate Center. Access weekly reports back to 1947 and current county specific comments at:

http://www.agr.state.ne.us/agstats/cropwthr.htm

**Weather Summary:** Temperatures averaged from near normals to six degrees below normals across the state. Precipitation was light in the western third of the state while the eastern two-thirds received rainfall in amounts of one to three inches.

**Field Crops Report:** All corn condition rated 34 percent good and excellent, well below the average of 63. Irrigated corn condition rated 52 percent good and excellent, below the five-year average of 75. Dryland corn rated 8 percent good and excellent, far below the average of 47. Ninety-two percent was mature, near last year at 89 and average at 94. Harvest for grain or seed progressed to 24 percent combined, ahead of last year at 17 but behind average at 30.

Soybean condition rated 25 percent very poor, 25 poor, 27 fair, 20 good, and 3 excellent, well below last year and average. Leaves were dropping on 95 percent of the acreage, behind last

year at 96 and average at 98. Harvest was 33 percent complete, behind last year at 34 and average at 42.

Sorghum condition rated 38 percent very poor, 30 poor, 26 fair, and 6 good, well below last year and average. Fields were 90 percent mature, near last year at 89 and average at 90. Thirtyone percent had been harvested, ahead of last year at 17 and average at 26.

Dry bean harvest was 75 percent complete, behind last year at 84 and average at 87.

Proso millet harvest was 73 percent combined to date, behind 91 percent last year.

Wheat seeding progressed to 91 percent sown to date, the same as last year and near average at 92 percent. Seventy-two percent had emerged, ahead of last year at 65 and average at 67.

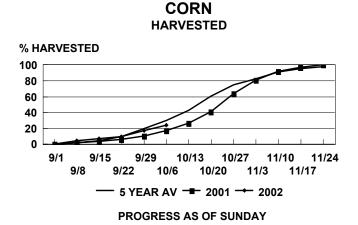
Alfalfa condition rated 26 percent very poor, 23 poor, 26 fair, 23 good, and 2 excellent, well below last year and average. Where growth permitted a fourth cutting, those activities were 84 percent complete, ahead of last year at 79 and average at 77.

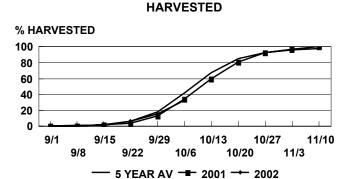
**Livestock, Pasture, and Range Report:** Pasture and range conditions rated 51 percent very poor, 30 poor, 15 fair, and 4 good, well below average. Cattle continue to receive supplemental feed and are being moved to stalks as fields become available.

Progress and Conditions: By District, Nebraska, as of October 6, 2002

T4.				Agricul	ltural Sta	tistics D	istricts			State	Last	89 94 17 30 96 98 34 42 89 90 17 26 91 92 65 67 79 77 5.7 6.0 9 17 24 31 65 51 2 1	
Item		NW	NC	NE	C	EC	SW	SC	SE	State	Week	Year	age
% Corn Mature		62	98	92	95	97	77	98	99	92	84	89	94
% Corn Harvested		2	14	13	19	28	13	28	45	24	17	17	30
% Soybeans Dropp	ing Leaves	1	100	98	98	96	99	98	89	95	86	96	98
% Soybeans Harve	sted	1	20	32	30	33	39	36	23	33	16	34	42
% Sorghum Mature	2	65	92	94	90	87	79	89	95	90	75	89	90
% Sorghum Harves	% Sorghum Harvested		9	16	22	35	5	35	33	31	25	17	26
% Wheat Seeded		97	98	90	99	77	91	84	72	91	82	91	92
% Wheat Emerged		90	59	61	60	27	66	54	29	72	53	65	67
% Alfalfa 4th Cutti	Alfalfa 4th Cutting		75	88	86	92	98	95	64	84	75	79	77
Days Suitable for F	ieldwork	5.7	4.5	3.8	3.3	3.9	5.1	3.7	3.4	4.2	6.4	5.7	6.0
Topsoil Moisture	- % Very short	40	4	6	26	10	31	10	7	17	32	9	17
	- % Short	35	37	33	41	23	52	16	30	35	39	24	31
	- % Adequate	25	59	61	33	61	17	74	62	47	29	65	51
	- % Surplus	0	0	0	0	6	0	0	1	1	0	2	1
Subsoil Moisture	- % Very Short	74	43	29	52	42	77	70	58	55	59	14	23
	- % Short	16	36	50	48	38	18	29	40	33	30	34	31
	- % Adequate	10	21	21	0	19	5	1	2	12	11	52	46
	- % Surplus	0	0	0	0	1	0	0	0	0	0	0	0

<sup>1</sup> Data not available.

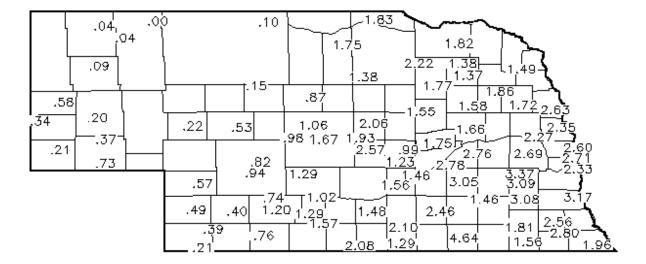




SOYBEANS

PROGRESS AS OF SUNDAY

## Precipitation in Inches for Week Ending October 6, 2002



Precipitation: By District, Nebraska, April 1 - October 6, 2002

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Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.27	1.32	1.62	1.44	2.62	.59	1.75	2.58
Total since April 1	7.86	12.96	17.82	12.36	20.51	8.69	12.65	18.52
Normal since April 1	13.20	17.03	19.70	18.63	21.56	15.82	18.68	22.61
Total as % of normal	59%	75%	90%	66%	94%	55%	66%	81%

Source: High Plains Climate Center data as of 8:00 a.m.

Temperature: By Location, Nebraska, Week Ending Sunday, October 6, 2002

		Temperature								
	Station	Extre	emes	Average	Departure					
		High	Low	Average						
NW	Alliance	76	29	48	-6					
	Scottsbluff	76	33	49	-5					
	Sidney	78	34	49	-5					
NC	Ainsworth	80	33	50	-6					
	Arthur	78	34	50	-6					
	O'Neill	N/A	N/A	N/A	N/A					
<b>Ι</b> Ε	Concord	87	31	53	-3					
	Elgin	85	32	52	-4					
	West Point	88	32	55	-3					
C	Grand Island	87	34	56	-1					
	Lexington	86	37	54	-3					
	Ord Ord	85	34	52	-5					
EC	Lincoln	92	36	59	0					
	Central City	88	32	57	-1					
	Mead	90	32	58	-2					
SW	Champion	84	33	52	-4					
	North Platte	83	38	52	-4					
	Curtis	87	40	54	-2					
SC	Arapahoe	79	34	49	-6					
	Minden	88	35	57	-1					
	Red Cloud	91	38	58	1_					
SE	Beatrice	95	34	60	0					
	Clay Center	88	34	57	-1					
	Nemaha	92	40	63	3					

N/A = Not available. Source: High Plains Climate Center.

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